R E P O R T R E S U M E S

ED 014 034 AC 001 571

A CRITICAL APPRAISAL OF RETRAINING AND RELOCATION OF UNEMPLOYED WORKERS IN DISTRESSED AREAS.

BY- SOMERS, GERALD G.
WISCONSIN UNIV., MADISON

PUB DATE 31 JAN 67

EDRS PRICE MF-$0.25 HC-$0.72 16P.

DESCRIPTORS- *VOCATIONAL RETRAINING, *UNEMPLOYED, *DEPRESSED AREAS (GEOGRAPHIC), *EVALUATION, *RELOCATION, EMPLOYMENT PROGRAMS, RESEARCH, PUBLIC POLICY, REGIONAL PROGRAMS, MOBILITY, DISADVANTAGED GROUPS, MANPOWER DEVELOPMENT, PROGRAM EFFECTIVENESS, GEOGRAPHIC REGIONS, FEDERAL LEGISLATION, BIBLIOGRAPHIES, PROGRAM COSTS, LABOR FORCE, SKILL DEVELOPMENT, AREA REDEVELOPMENT ACT, WEST VIRGINIA, FORD FOUNDATION,

THIS FORD FOUNDATION SPONSORED RESEARCH PROJECT CONCENTRATED ON EVALUATING AND REPORTING ON PROGRAMS ESTABLISHED UNDER THE AREA REDEVELOPMENT ACT OF 1961 TO RETRAIN AND RELOCATE UNEMPLOYED WORKERS IN FOUR DEPRESSED AREAS OF WEST VIRGINIA. RESEARCHERS, SCHOLARS, AND RESOURCE PERSONS WERE INVOLVED IN CONDUCTING THE WEST VIRGINIA PHASE OF THE PROJECT AND IN FURTHERING ITS BROADER OBJECTIVES. ABOUT 80 REPORTS AND PUBLICATIONS HAVE RESULTED, WITH SEVERAL MORE PUBLICATIONS PENDING, ON RESEARCH STUDIES AND PUBLIC POLICY IN SUCH AREAS AS WORKER MOBILITY, SKILL DEVELOPMENT, BENEFIT COST ANALYSIS, AND CHARACTERISTICS OF THE LABOR FORCE. THIS UNDERTAKING, TOGETHER WITH CLOSELY RELATED RESEARCH ON THE EFFECTS OF NEW PLANTS AND PUBLIC WORKS RELOCATION PROJECTS, AND EXPERIMENTAL RETRAINING PROGRAMS FOR OLDER WORKERS, IS BEING CONTINUED IN THE CENTER FOR STUDIES IN VOCATIONAL AND TECHNICAL EDUCATION, ESTABLISHED BY A FIVE-YEAR GRANT TO THE UNIVERSITY OF WISCONSIN BY THE FORD FOUNDATION. (THIS DOCUMENT WAS THE FINAL REPORT TO THE FORD FOUNDATION FOR THE PERIOD FEBRUARY 1, 1962 - JANUARY 31, 1967.) (LY)

ED014034

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION POSITION OR POLICY.

A CRITICAL APPRAISAL OF RETRAINING AND RELOCATION OF UNEMPLOYED WORKERS IN DISTRESSED AREAS

Final Report to the Ford Foundation
For the Period, February 1, 1962 - January 31, 1967.

Prepared by

Gerald G. Somers
Department of Economics
University of Wisconsin
January 31, 1967

A CRITICAL APPRAISAL OF RETRAINING AND RELOCATION OF UNEMPLOYED WORKERS IN DISTRESSED AREAS

I. Purposes of the Study:

The basic purposes of the project sponsored by the Ford Foundation, beginning February 1, 1962, were as follows:

1. To evaluate the effectiveness of public and private programs designed to retrain unemployed workers, primarily in depressed areas.

2. To determine the link, if any, between retraining programs and the relocation of unemployed workers from depressed areas to areas of expanding labor demand.

3. To give special emphasis to the retraining programs established under the Area Redevelopment Act of 1961 in depressed communities of West Virginia.

4. To disseminate the results of these evaluations in such a way as to influence public policy as well as to add to scholarly knowledge in the manpower field.

II. Scope of the Study and Personnel Associated with the Research:

The research was designed to meet the above-indicated objectives. The primary concentration, and the bulk of our budgetary allocation, was directed toward four areas in West Virginia: Harrison County, Monongalia County, Huntington-Charleston metropolitan areas, and McDowell County. These areas were selected because of their exceptionally high rates of unemployment in 1962 and because they represented a diversity of mining-manufacturing-agricultural composites.

The only government-sponsored retraining programs for the unemployed in existence in 1962 were those established under the federal ARA of 1961 (indeed, our evaluation included the nation's first ARA retraining program), and training programs established under West Virginia state legislation enacted in the same year. Although it was felt that there would be some value in waiting for the inception of the more far-reaching Manpower Development Training Act programs to be established under legislation passed in 1962, it was decided that the follow-up period required for a proper evaluation would have meant the delay of our study until at least 1963 if the MDTA courses were to be included. Consequently, the studies focussed on the earliest retraining programs, and we were thereby permitted to bring some influence to bear on changes made in initial policies.

Associated in the West Virginia research were the Director of the project, Gerald G. Somers, Professor of Economics, University of Wisconsin; Harold Gibbard, Chairman, Department of Sociology, University of West Virginia; Professor John Minick, then Chairman, Department of Economics, Marshall University, Huntington, West Virginia; Ernst Stromsdorfer, Project Associate, now Assistant Professor of Economics, Pennsylvania State University; Mrs. Pauline Fosdick, Project Supervisor; and the following graduate Research Assistants;

Marvin Levine, now Assistant Professor of Economics, Ohio State University

Edward Koziara, now Assistant Professor of Economics, Drexel Institute

Karen Shallcross Koziara, now Assistant Professor of Economics, Temple University

Bhalchandra Bhatt, now Research Associate, University of Wisconsin

Graeme H. McKechnie, now Research Associate, University of Wisconsin

Conchita Jimenez Poncini, now with ILO, Geneva, Switzerland

John Bowman, now Instructor, Whitewater State University

and the following doctoral candidates at the University of Wisconsin:

Wilbur J. Smith

Collette Moser

Marilyn De Poy

Michael Rich

Priscilla Ten Pas

Mark Erenburg

Leonard Hausman

Although West Virginia was the principal focus, in keeping with the broader aims of the project, scholars in a number of other states were invited to join in the research and were provided with financial support from the Ford Foundation grant. These included:

Professor Arnold Weber, University of Chicago

Professor Earl Williams, then of the University of Tennessee, now of the Institute of Human Resources Research, University of Houston

Professors Louis A. Ferman and Scott Harvey, University of Michigan

Professor Jacob Kaufman, Pennsylvania State University

Professors Carl Schaefer and John Shemick, Pennsylvania State University. Professor Schaefer is now at Rutgers University

Professor Michael Borus, then of Yale University, now of Michigan State University

Professor Herbert Chesler, then at MIT, now at University of Pittsburgh

Professor Richard Solie, then at University of Tennessee, now at the University of North Dakota

In keeping with the broader objectives of the research as well as the West Virginia concentration, valuable assistance was obtained from the following nation-wide advisory committee:

David Francis, President, Princess Coal Company, Huntington

Paul Lazarzfeld, Professor of Sociology, Columbia University

Albert Rees, Professor of Economics, University of Chicago

Stewart H. Smith, President, Marshall University

Aryness J. Wickens, Assistant to the Secretary of Labor

F. F. Foltman, Associate Professor, New York School of Industrial and Labor Relations, Cornell University

III. Publications and Reports:

In an effort to meet the total objectives of the project, reports on the findings of the research and recommendations stemming from those findings were made, even at the most preliminary stages, before Congressional committees and at conferences and seminars in academic settings, as well as in government and operational circles; and the results were published in a variety of forms such as workshop papers, Ph. D. dissertations, Congressional hearings, conference proceedings, journal articles, and book-sized volumes. A number of these publications are still pending.

The following publications and reports stemmed from the Ford Foundation project:

A. Publications--Gerald G. Somers

BOOKS:

Editor and Co-author, Labor, Management and Social Policy: Essays in the John R. Commons Tradition, The University of Wisconsin Press, 1963. Author of chapter entitled, "Policy Implications of Labor Market Analysis."

Co-editor and Co-author, Adjusting to Technological Change, Harper and Rowe, 1963. Co-author of concluding chapter.

BOOK CHAPTERS:

"Retraining the Unemployed: A Preliminary Survey," Hearings Before the Subcommittee on Employment and Manpower of the Committee on Labor and Public Welfare, United States Senate, Eighty-Eighth Congress, First Session, June 7, 1963, and published as a chapter in Men Without Work, The Economics of Unemployment, Stanley Lebergott, Editor, Prentice-Hall, Inc., 1964.

"Retraining and Labor Market Policy," a discussion at the 1963 University of California Conference on Unemployment, published as a chapter in Unemployment and the American Economy, Arthur M. Ross, Editor, John Wiley and Sons, 1964.

"Training the Unemployed," chapter for In Aid of the Unemployed, Joseph Becker, S. J., Editor, Johns Hopkins Press, 1964.

"Research Methodology in the Evaluation of Retraining Programs," published as a chapter in Labour and Automation, Bulletin No. 1, Automation: A Discussion of Research Methods, International Labour Office, Geneva, 1964.

"Retraining: An Evaluation of Gains and Costs," a paper presented at the University of California Conference on Unemployment Research in Boulder, Colorado, June 1964, and published as a chapter in Employment Policy and the Labor Market, Arthur M. Ross, Editor, University of California Press, 1965.

PAPERS IN PROCEEDINGS:

"Area Redevelopment Policies and the Older Workers," presented at the International Gerontological Research Seminar, Markaryd, Sweden, August 1963, and Sixth International Congress of Gerontology, Copenhagen, August 1963, and published in the Proceedings, Age With a Future, edited by P. From Hansen, Munksgaard, 1964.

"Training and Retraining: Research as a Guide to Policy," a paper presented at the Training and Retraining Conference sponsored by the Brookings Institution and the American Foundation on Automation and Employment, Williamsburg, Virginia, January 1964, and published in the Conference Report.

"An Evaluation of Retraining Programs for Unemployed Older Workers." Paper presented in a conference sponsored by the National Council on the Aging, Washington, D. C., October 1965, published in Technology, Manpower and Retirement Policy, (ed. by Juanita Kreps), World Publishing Company, 1966.

"An Evaluation of Government Retraining Programs for Older Unemployed Workers in the U.S.A.," Proceedings of the 7th International Congress of Gerontology, Vienna, Austria, June 27 - July 2, 1966.

"Retraining the Disadvantaged Worker," (with Glen Cain) published in the Proceedings of a Conference on Research in Vocational Education, Madison, 1967.

"Job Vacancies and Occupational Statistics: Discussion," a paper presented at the American Statistical Association Meeting, Philadelphia, Pennsylvania, September 11, 1965, published in ASA Proceedings, January 1966.

ARTICLES:

"Research on Manpower Implications of Technological Change: A Discussion," a paper presented at the Spring meetings of IRRA, 1963, and published in the Labor Law Journal, Vol. 14, No. 8, August 1963.

"Automation, Retraining and Public Welfare," a paper presented before a Conference on Automation and Public Welfare, sponsored by Cornell University School of Industrial and Labor Relations, and the Foundation on Automation and Employment, New York City, October 7, 1963, and published in Automation and Public Welfare, the Journal of the American Public Welfare Association, April 1964.

"A Benefit-cost Analysis of Manpower Retraining," a paper co-authored with Dr. Ernst Stromsdorfer and presented by him at the joint IRRA-American Economic Association meetings in Chicago, December 1964, A. E. A., May 1965.

"Un Programme de Recherche sur la Formation Professionnelle des Adultes aux États-Unis," Sociologie du Travail, Janvier-Mars 1965.

"Government-Subsidized On-the-Job Training: Surveys of Employer Attitudes," hearings before the Subcommittee on Employment and Manpower of the Committee on Labor and Public Welfare, U. S. Senate, September 13, 1965.

REPORTS:

Retraining and Migration as Factors in Regional Economic Development, report prepared for the Office of Regional Economic Development, (with G. H. McKechnie and M. Tucker), September 1966.

B. Unpublished Reports including Reports Presented at Conferences and Meetings-- Gerald G. Somers

Area Redevelopment Policies in the Member Countries of the Organization for Economic Cooperation and Development, prepared as a Consultant to OECD, Paris, 1964.

Geographic Mobility and the Reduction of Poverty, (with Glen Cain), a report prepared for the Office of Economic Opportunity, 1965.

"The Impact of Job Vacancies on Manpower Policies," paper delivered to the Seminar on Manpower Policies, Economics and Research Branch, Canadian Department of Labour, May 1966.

In June 1966, the Director was chairman of a panel on Occupational Training for Production and Service Workers at the Governor's Conference on Manpower Training in Buffalo, New York, sponsored by the New York State Manpower Advisory Council, Nelson A. Rockefeller, Governor. Published in Proceedings of the Conference.

A meeting on the problems of depressed areas sponsored by the Ford Foundation at Goucher College was addressed in the summer of 1962. This meeting was attended by government officials, graduate students, and university faculty members.

On June 12, 1963, the research findings were discussed at a meeting on "Employment Security--A Program for National Economic Growth and Manpower Development," sponsored by the Washington, D. C., chapter of the International Association of Personnel in Employment Security. This meeting was attended by government officials of such agencies as the Bureau of Employment Security and the Office of Manpower, Automation and Training, directly involved in the administration of the training programs. It was also attended by representatives of labor and management.

In November 1963, a meeting was arranged by Mrs. Aryness Wickens, Assistant to the Secretary of Labor, specifically designed for the presentation of our research findings and recommendations. This meeting was attended by most of the key personnel engaged in the administration and evaluation of the federal retraining programs.

On January 7, 1964, the research findings were discussed at a meeting of the Wisconsin chapter of the Industrial Relations Research Association in Madison. This meeting was attended by many officials of the Wisconsin Division of Vocational Education and the Wisconsin State Employment Service.

Talks on retraining were also delivered to student and faculty seminar groups at a number of universities during the period of the research, including Princeton University, Pennsylvania State University, and the University of Buffalo. A discussion on "Retraining and Human Resources," was conducted at the Regional Development Institute, Williams College, August 1-6, 1966.

C. Publications Pending--Gerald G. Somers

Editor and Co-author, Retraining the Unemployed: Case Studies, The University of Wisconsin Press, 1967, chapter headings as follows:

1. Introduction by Gerald G. Somers
2. "Government Retraining of the Unemployed in West Virginia," by Harold Gibbard and Gerald G. Somers.
3. "The Effects of Retraining the Unemployed in Connecticut: A Summary of Findings," by Michael Borus.
4. "The Retraining Decision in Massachusetts, Theory and Practice," by Herbert Chesler.
5. "Retraining in Tennessee," by Earl Williams.
6. "Job Retraining in Michigan," by Louis A. Ferman and Scott Harvey.
7. "Experiments in Retraining: A Comparative Study (Illinois, Missouri and Texas," by Arnold Weber.
8. "Employment and Societal Effects of Field Oriented Versus Job Oriented Retraining Curriculums (Eastern Pennsylvania)," by Carl J. Schaefer and John M. Shemick.
9. "Government Retraining of the Unemployed: Expected Rates of Return and Net Expected Capital Value Increases," by Glen Cain and Ernst Stromsdorfer.

The Changing Labor Market, paperback book to be published by Harcourt and Brace, 1967.

"The Experience with Retraining and Relocation," presented at the Conferences on Manpower Policy, Berkeley Unemployment Project, New York City, June 20-22, 1966, to be published by Wiley & Sons, 1967.

"The Rich, The Poor, and the Others," a script for broadcast on Voice of America, December 1965, to be published by Basic Books in 1967.

"Vocational Education and Labor Market Changes," paper to be delivered at the Brookings Institution Conference on Vocational Education and published in volume of essays sponsored by Brookings in 1967.

Retraining the Unemployed, paperback book to be completed for Random House in 1967.

"An Evaluation of Manpower Policies," a paper delivered at a conference on manpower policy at Iowa State University in 1966, to be published in 1967.

D. Publications and Reports of Co-operating Scholars on the Retraining Project:

Borus, Michael E., Assistant Professor, Michigan State University:

"The Effects of Retraining the Unemployed in Connecticut," Yale University, 1964, unpublished doctoral dissertation.

The Economic Effectiveness of Retraining the Unemployed, Boston: Federal Reserve Bank of Boston, 1966.

"A Benefit-Cost Analysis of Retraining the Unemployed," Yale Economic Essays, Fall, 1964, Vol. 4, No. 2.

"The Cost of Retraining the Hard-Core Unemployed: An Economic Evaluation of the 1963 and 1965 Amendments to the Manpower Development and Training Act," Labor Law Journal, September 1965, Vol. 16, No. 9.

"The Effects of Retraining the Unemployed in Connecticut: A Summary of Findings," Retraining the Unemployed: Case Studies, ed. by Gerald G. Somers, Madison: University of Wisconsin Press, 1967.

"Response Error in Survey Reports of Earnings Information," Journal of the American Statistical Association, September 1966, Vol. 61, No. 315.

Cain, Glen G., Assistant Professor, University of Wisconsin:

"Retraining the Disadvantaged Worker," (with G. Somers), published in the Proceedings of a Conference on Research in Vocational Education, Madison, 1967.

"An Economic Evaluation of the Government-Sponsored Retraining of the Unemployed in West Virginia," (with Ernst Stromsdorfer), unpublished.

Chesler, Herbert, Department of Economics, University of Pittsburgh:

"The Retraining Decision in Massachusetts, Theory and Practice," Retraining the Unemployed: Case Studies, ed. by Gerald G. Somers, Madison: University of Wisconsin Press, 1967.

Doctoral dissertation based on research supported by the grant completed at Massachusetts Institute of Technology, 1964.

D. Publications and Reports of Co-operating Scholars on the Retraining Project:

Borus, Michael E., Assistant Professor, Michigan State University:

"The Effects of Retraining the Unemployed in Connecticut," Yale University, 1964, unpublished doctoral dissertation.

The Economic Effectiveness of Retraining the Unemployed, Boston: Federal Reserve Bank of Boston, 1966.

"A Benefit-Cost Analysis of Retraining the Unemployed," Yale Economic Essays, Fall, 1964, Vol. 4, No. 2.

"The Cost of Retraining the Hard-Core Unemployed: An Economic Evaluation of the 1963 and 1965 Amendments to the Manpower Development and Training Act," Labor Law Journal, September 1965, Vol. 16, No. 9.

"The Effects of Retraining the Unemployed in Connecticut: A Summary of Findings," Retraining the Unemployed: Case Studies, ed. by Gerald G. Somers, Madison: University of Wisconsin Press, 1967.

"Response Error in Survey Reports of Earnings Information," Journal of the American Statistical Association, September 1966, Vol. 61, No. 315.

Cain, Glen G., Assistant Professor, University of Wisconsin:

"Retraining the Disadvantaged Worker," (with G. Somers), published in the Proceedings of a Conference on Research in Vocational Education, Madison, 1967.

"An Economic Evaluation of the Government-Sponsored Retraining of the Unemployed in West Virginia," (with Ernst Stromsdorfer), unpublished.

Chesler, Herbert, Department of Economics, University of Pittsburgh:

"The Retraining Decision in Massachusetts, Theory and Practice," Retraining the Unemployed: Case Studies, ed. by Gerald G. Somers, Madison: University of Wisconsin Press, 1967.

Doctoral dissertation based on research supported by the grant completed at Massachusetts Institute of Technology, 1964.

Erenburg, Mark, Research Assistant, University of Wisconsin:

"A Study of Potential Mobility of Texas-Mexican Migratory Farm Workers to Oshkosh, Wisconsin," doctoral dissertation in process.

Ferman, Louis, Institute of Labor and Industrial Relations, University of Michigan:

"Job Retraining in Michigan,"(with Scott Harvey), Retraining the Unemployed: Case Studies, ed. by Gerald G. Somers, Madison: University of Wisconsin Press, 1967.

Gibbard, Harold A., Chairman, Department of Sociology, West Virginia University:

"Factors Affecting Retraining in West Virginia," Labor Law Journal 15, 424-430, July 1964. Extracted as "Retraining in West Virginia," Monthly Labor Review, 87, 661-662, June 1964.

"The Upgrading of Human Resources in Appalachia," delivered at annual meeting of the Society for Applied Anthropology, April 30, 1965, Lexington, Kentucky.

"Government Retraining of the Unemployed in West Virginia," (with G. Somers) Retraining the Unemployed: Case Studies, Madison: University of Wisconsin Press, 1967.

Hausman, Leonard J., Research Assistant, University of Wisconsin:

"Using Monetary Incentives to Motivate and Stabilize the Employment of Welfare Recipients," doctoral dissertation in process.

E. C. and K. S. Koziara, Assistant Professors at Drexel Institute and Temple University, respectively:

E. C. Koziara, "Employer Evaluations of Federal Retraining," Training Directors Journal, IX (10), October, 1965.

E. C. and K. S. Koziara, "What Form Should Government Retraining Take?" Personnel XLII (6), November, December, 1965.

E. C. and K. S. Koziara, "Tax Cut and Retraining: Relative Merits in Combatting Unemployment (Employer Views)", Atlanta Economic Review, XVI (5), May 1966.

E. C. Koziara, "Government Retraining of the Unemployed," paper presented to Plans for Progress, December 13, 1965, Washington, D.C.

E. C. and K. S. Koziara, "An Appraisal of the Strength and Weaknesses of Federal Retraining Programs," paper presented to American Petroleum Institute's Division of Refining, May 10, 1966, Houston, Texas.

E. C. Koziara, "Employer Evaluations of Federal Retraining," paper presented to California Counselling and Guidance Association, February 13, 1967, San Diego, California.

Levine, Marvin, Assistant Professor, Ohio State University:

"An Evaluation of Retraining Programs for Unemployed Workers in the United States," unpublished doctoral dissertation, University of Wisconsin, 1964 .

"Union Retraining Programs and the Role of Collective Bargaining in Combating Chronic Unemployment," Labor Law Journal, June 1964, pp. 368-385.

"Training and Retraining in American Industry: An Appraisal of the Evidence as an Ameliorative for Unemployment," Labor Law Journal, October 1964, pp. 634-647.

"State and Local Retraining Programs and Legislation: A Case for Federal Action," Labor Law Journal, January, 1965, pp. 27-43.

"The Failure of Apprenticeship Training in Skilled Manpower Development," Labor Law Journal, October 1965, pp. 635-642.

"The Evolution of Vocational Education and Training in Employment Stabilization," Labor Law Journal, December 1965, pp. 778-89

McKechnie, Graeme H., Research Associate, University of Wisconsin:

"Retraining and Geographic Mobility: An Evaluation," unpublished doctoral dissertation, University of Wisconsin, 1966.

"The Older Worker and Retraining--A Survey of MDTA Experience," presented at the National Conference on Manpower Training and the Older Worker, sponsored by the National Council on the Aging, Washington, D. C., January 17-19, 1966, and published in the conference Proceedings,

Moser, Collette, Research Assistant, University of Wisconsin:

"An Evaluation of Area Skill Surveys as a Basis for Manpower Policy," doctoral dissertation in process.

Pichler, Joseph, Assistant Professor, University of Kansas:

"The Influence of Shutdown Provisions upon the Adjustment Patterns of Displaced Workers," unpublished doctoral dissertation, Chicago, 1965.

Schaefer, Carl, Department of Vocational-Technical Education, Rutgers University:

"Employment and Societal Effects of Field Oriented Versus Job Oriented Retraining Curriculums,(Eastern Pennsylvania)," (with John Shemick) Retraining the Unemployed: Case Studies, University of Wisconsin Press, 1967.

Pennsylvania Meets the Challenge of Retraining: Case Studies of a Three Pronged Attack, (with John Shemick), Pennsylvania State University, 1965.

Smith, Wilbur J., Research Assistant, University of Wisconsin:

"The Cost and Benefits of Retraining and Relocation in an Economically Depressed Area: A Case Study of Five Counties in West Virginia," doctoral dissertation in process.

Solie, Richard J.,Associate Professor, University of North Dakota:

"Job Retraining Under the Area Redevelopment Act: The Campbell-Claiborne Counties (Tennessee) Case," August 1965, unpublished doctoral dissertation.

"The Employment Effects of Retraining the Unemployed," article submitted to journal for possible publication.

"The Costs and Benefits of Retraining the Unemployed," article submitted to journal for possible publication.

"Retraining of Young School Dropouts," article currently being prepared for submission to journal for possible publication.

Stromsdorfer, Ernst W., Assistant Professor, Pennsylvania State University:

"A Benefit-cost Analysis of Manpower Retraining," (with G. Somers), presented at the joint IRRA-American Economic Association meetings in Chicago, December 1964, published May 1965.

"An Economic Evaluation of the Government-Sponsored Retraining of the Unemployed in West Virginia," (with Glen Cain), Retraining the Unemployed: Case Studies, University of Wisconsin Press, 1967.

"The Determinants of Economic Success in Retraining the Unemployed," accepted for publication in the Journal of Human Resources, 1967.

Weber, Arnold R., Professor of Industrial Relations, University of Chicago:

"Experiments in Retraining: A Comparative Study (Illinois, Missouri and Texas)," Retraining the Unemployed: Case Studies, University of Wisconsin Press, 1967.

Strategies for the Displaced Worker, (with George Shultz), Harper and Rowe, 1966.

Williams, J. Earl, Institute of Human Resources Research, University of Houston:

"Retraining in Tennessee," Retraining the Unemployed: Case Studies, University of Wisconsin Press, 1967.

IV. Continuation of the Research:

The research carried out under the Ford Foundation grant is now being continued in the Center for Studies in Vocational and Technical Education, established under another five-year grant by the Ford Foundation to the University of Wisconsin in the fall of 1964. The work in which the Director was engaged under the Retraining Grant was instrumental in his being named Co-Director of the new Center, and, possibly, in the Center's location at this University. As is indicated in the enclosed annual report of the Center, a number of studies in the tradition of those carried out in the past five years are continuing

as part of the Center program. These are focussed primarily on an evaluation of the training and job placement of disadvantaged workers; but they also encompass the broad range of vocational training programs. Since the University of Wisconsin has agreed to continue the Center for Studies in Vocational and Technical Education after the expiration of the Ford Foundation grant in 1969, the studies of vocational training initiated in 1962 will apparently be part of a permanent research program at this University.

In addition to the studies being conducted in the Center, Gerald Somers is directing closely-related research under grants made by other agencies. These include a study of the impact of new plants and public works on employment and training in depressed areas, financed by the U. S. Department of Commerce; an evaluation of relocation projects designed to move retrained unemployed workers from depressed areas to areas of labor demand, sponsored by the U. S. Department of Labor; and an evaluation of experimental retraining programs for older unemployed workers in four communities, sponsored by the National Council on the Aging.

As a basis for furthering research in this field, a Journal of Human Resources has been established at Wisconsin under the editorial direction of Gerald Somers; and a national depository and clearing house of documents on vocational training has been attached to the vocational center.

Although it is not yet possible to assess the impact of the conference reports, workshop papers, dissertations, and publications on public policy or scholarly research, nor to estimate the possible future contribution of a continuation of this type of research, there is some evidence of such influence in the changes made in the early training programs and in footnote citations in scholarly journals.

The Project Director and all those associated with the research are grateful to the Ford Foundation for the opportunity to participate in these worthwhile activities.

THE LIBRARY OF
NOV 21 1967
CONTINUING EDUCATION